Subject: Re: Test results interpretation question
Date: Tuesday, July 26, 2022 at 6:11:21 PM Eastern Daylight Time
From: Robert Beaty
To: Jaime Young

Hello Jaime,

I am reading an updated version of the Wirecutter's review of the Berkey Black Elements, and I'm curious about a statement they make regarding your findings for the lead in the Black Berkey. The article is here: https://www.nytimes.com/wirecutter/reviews/big-berkey-water-filter-system/ They quote you saying that lead filtering ability dropped after 1,100 gallons for the Black Berkey Element. Is that correct?

Thank you for your time!

-Robert

From: Robert Beaty <[redacted]
Date: Thursday, September 23, 2021 at 2:31 PM
To: Jaime Young <jyoung@enviroteklab.com>
Subject: Re: Test results interpretation question

Thanks!

Get Outlook for iOS

From: Jaime Young <jyoung@enviroteklab.com>
Sent: Thursday, September 23, 2021 2:23:22 PM
To: Robert Beaty [redacted]
Subject: Re: Test results interpretation question

those are the results of the filter tested here in my lab.

On Thursday, September 23, 2021, 01:20:42 PM EDT, Robert Beaty [redacted] wrote:

Thank you!

To clarify, the Berkey was tested to 2,000 gallons, and after that it showed 99.9% reduction of lead? That seems pretty good, if so!

-Robert

From: Jaime Young <jyoung@enviroteklab.com>
Date: Thursday, September 23, 2021 at 10:58 AM
To: Robert Beaty [redacted]
Subject: Re: Test results interpretation question

Hi Robert, the Cera filter was tested to 200 gallons for eveerything.

On Thursday, September 23, 2021, 09:22:35 AM EDT, Robert Beaty [redacted] wrote:

Thank you, Jaime!

So the 99.9% reduction for lead were tested after 2,000 galloons had passed through?

I'm comparing other filters to each other as I'm shopping around, and I found this CeraMetix filter used y'all as the same testing lab! https://cdn.shopify.com/s/files/1/0272/0661/files/16-112_AquaCera_Chem_Red_test.pdf?7672504941760631133

Are these results also 2,000 gallons before lead reduction is tested, and then 200 gallons before all other contaminants reduction is tested?

Thank you so much for your time!

-Robert

From: Jaime Young <jyoung@enviroteklab.com>
Date: Wednesday, September 22, 2021 at 10:59 AM
To: Robert Beaty [redacted]
Subject: Re: Test results interpretation question

Hi Robert, the Berkey filter was tested to 200 gallons for all the contaminants reported except for lead that was tested to 2,000 gallons.

Thank you

Jaime

Sent from Smallbiz Yahoo Mail for iPhone

On Tuesday, September 21, 2021, 9:03 PM, Robert Beaty [redacted] wrote:

Hello!

My name is Robert Beaty, and I stumbled upon your website's link while looking on the Berkey website. They have a test on their site from your lab, and so I checked out your site and found your contact email there. I have a clarifying question about the Berkey test results they have on their site here: https://berkeywaterkb.com/wp-content/uploads/2016/06/Black-Berkey-Heavy-Metal-Chemical-VOC-Pharmaceutical-Petrol-Removal-Test-Report.pdf

It says it's an NSF Standard 53 test, which from Googling around seems to mean it's a thorough health test of the water filter's ability. My question is: How much water is passed through the filters before the contaminant concentration measurements are taken in order to meet the NSF 53 standard? So, how many gallons of water were passed through the black Berkey elements before your lab tested for the % reduction?

Thank you so much for your time!

-Robert

—

"The saying is trustworthy and deserving of full acceptance, that Christ Jesus came into the world to save sinners, of whom I am the foremost."

~Paul of Tarsus (1 Timothy 1.15)